

| CLAIMS ONLY | | | | | | | SERIAL NO. | | FILING DATE | | | |
|--------------|------|---------------------|------|---------------------|------|------|--------------|------|-------------|------|------|------|
| | | | | | | | APPLICANT(S) | | | | | |
| CLAIMS | | | | | | | | | | | | |
| AS FILED | | AFTER 1st AMENDMENT | | AFTER 2nd AMENDMENT | | * | | * | | * | | |
| | IND. | DEP. | IND. | DEP. | IND. | DEP. | IND. | DEP. | IND. | DEP. | IND. | DEP. |
| 1 | | | | | | | 51 | | | | | |
| 2 | | | | | | | 52 | | | | | |
| 3 | | | | | | | 53 | | | | | |
| 4 | | | | | | | 54 | | | | | |
| 5 | | | | | | | 55 | | | | | |
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| 42 | | | | | | | 92 | | | | | |
| 43 | | | | | | | 93 | | | | | |
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| 48 | | | | | | | 98 | | | | | |
| 49 | | | | | | | 99 | | | | | |
| 50 | | | | | | | 100 | | | | | |
| TOTAL IND. | 3 | | | | | | TOTAL IND. | | | | | |
| TOTAL DEP. | 13 | | | | | | TOTAL DEP. | | | | | |
| TOTAL CLAIMS | 16 | | | | | | TOTAL CLAIMS | | | | | |

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S.DEPARTMENT OF COMMERCE
Patent and Trademark Office

FORM PTO-2022 (1-98)

U.S. GPO: 1998-443-593/89152